

Private Aids to Navigation

SPECIAL MARKS - BUOYS

Radar Reflector Equipped

Color: Yellow (Munsell chip number 2.5G 5/12).

Characters: Largest black non-retroreflective LETTER, not to exceed 16 in., that will fit in the available area without crowding. Located offset to the right, on the right-hand radar reflector. Multiple characters are displayed horizontally (side by side). Mount the black letter on a yellow retro panel.

Retro Panels: Yellow panels, one on each left-hand radar reflector, height to fit in area of reflector and minimum width of 6 in.

Non-Radar Reflector Equipped

Color: Same as Radar Reflector Equipped.

Characters: Largest black non-retroreflective LETTER, not to exceed 16 in. or one-quarter of the buoy freeboard, that will fit without crowding. For buoys with daymark plates, install the letters to the right of or under the retro panels. For buoys without daymark plates, install 3 letters spaced 120° apart. Mount the letters on yellow retro panels.

Retro Panels: Yellow panels, one sized to fit each daymark plate, with a minimum width of 6 in., or three panels spaced 120° apart, with a height of 6 in. and a width of two-thirds of the buoy diameter at the point of attachment.

Note: Plastic radar reflecting buoys shall be marked like metal non-radar reflecting buoys because they both have similar shapes.

